

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: **Yuichi IKUHARA et al.**

Serial No.: **Not yet assigned**  
(§371 of international application No. PCT/JP03/05062)

Filed: **October 19, 2004**

For: **SINGLE-CRYSTAL MATERIAL HAVING HIGH-DENSITY DISLOCATIONS  
ARRANGED ONE-DimensionALLY ON STRAIGHT LINES, FUNCTIONAL  
DEVICE USING SAME, AND METHODS OF PRODUCING THEM**

Attorney Docket No.: **042794**

Customer Number: **38834**

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

October 19, 2004

Sir:

Prior to calculation of the filing fee and examination of this application, please amend the  
above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begins on page 4 of  
this paper.

**Remarks** begin on page 7 of this paper.